



Applicant No. 10/810,945
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Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-11 (cancelled)

1 **Claim 12 (new):** A coil assembly for a small electric
2 or electronic device comprising at least one small coil
3 having a plurality of connections, wherein the connections
4 are interlinked by one of a component, an assembly group,
5 or a circuit.

1 **Claim 13 (new):** The coil assembly of claim 12 further
2 comprising connecting pads, wherein the connections of the
3 coil are electrically connected to the connecting pads.

1 **Claim 14 (new):** The coil assembly of claim 13 further
2 comprising a plate, wherein the connecting pads are
3 operatively attached to the plate and wherein external
4 connections are electrically connected to the connecting
5 pads.

1 **Claim 15 (new):** The coil assembly of claim 14,
2 wherein the component comprises a capacitor, wherein the
3 capacitor lowers the frequency of remote signals received

4 by the coil, wherein the connecting pads are made from a
5 metallic material, and wherein the plate is made of a
6 polymeric material.

1 **Claim 16 (new):** The coil assembly of claim 15,
2 wherein the at least one small coil comprises a cylinder-
3 like coil, wherein the plurality of connections are on a
4 front side of the coil.

1 **Claim 17 (new):** The coil assembly of claim 15,
2 wherein the at least one small coil is a ring-shaped coil,
3 wherein the plurality of connections are arranged at a
4 distance from each other such that the plurality of
5 connections are interlinked by one of the component,
6 assembly group, or circuit.

1 **Claim 18 (new):** The coil assembly of claim 15 further
2 comprising a coil body, wherein at least two coils are
3 arranged on the coil body, and wherein the plurality of
4 connections of one of the at least two coils are
5 interlinked by one of the component, assembly group, or
6 circuit.

1 **Claim 19 (new):** The coil assembly of claim 18,
2 wherein the coil body is one of a cylindrical shape, ring-
3 shape, or U-shaped.

1 **Claim 20 (new):** The coil assembly of claim 15,
2 wherein the small electric or electronic device is a
3 hearing aid and wherein the coil assembly receives
4 inductive or high-frequency signals.

1 **Claim 21 (new):** The coil assembly of claim 15,
2 wherein the small electric or electronic device is a remote
3 control device to control electric or electronic devices in
4 the medical field such as a hearing aid.

1 **Claim 22 (new):** The coil assembly of claim 15,
2 wherein the small electric or electronic device transmits
3 telecommunications signals.

1 **Claim 23 (new):** A method for the production of a coil
2 assembly comprising the steps of:

3 providing a coil having a plurality of
4 connections, a coil body, a plate, connecting pads
5 operatively connected to the plate;

6 arranging the coil on the coil body;

7 directing the plurality of connections to the
8 connecting pads; and,
9 interlinking the plurality of connections by one
10 of a component, assembly group, or circuit.

1 **Claim 24 (new):** The method of claim 23 further
2 comprising the step of connecting external connections to
3 the connecting pads.